

Figure 1

Before Being Processed By Transport Stream Parser

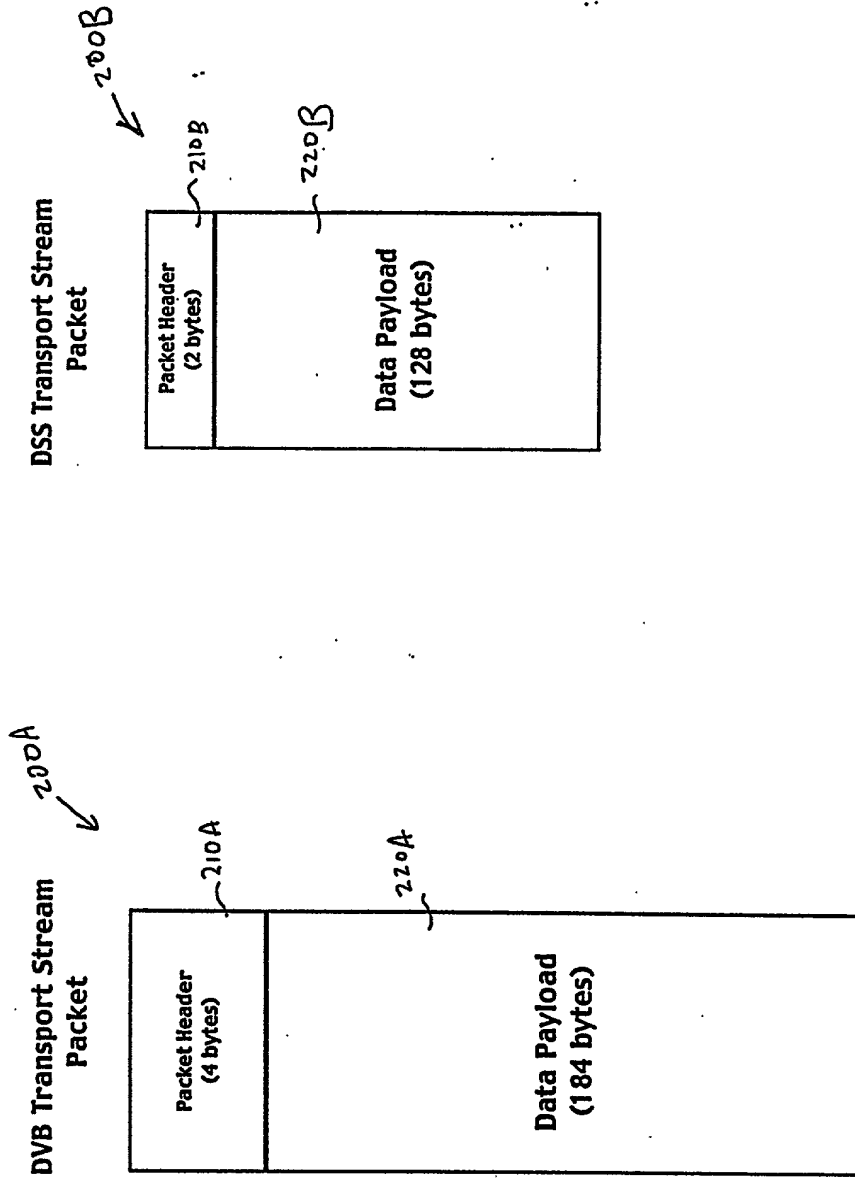
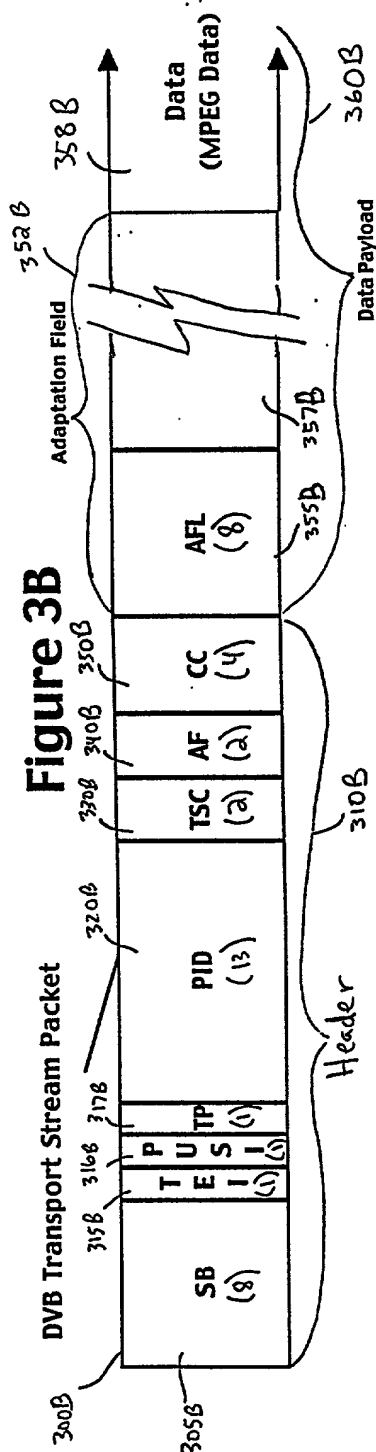
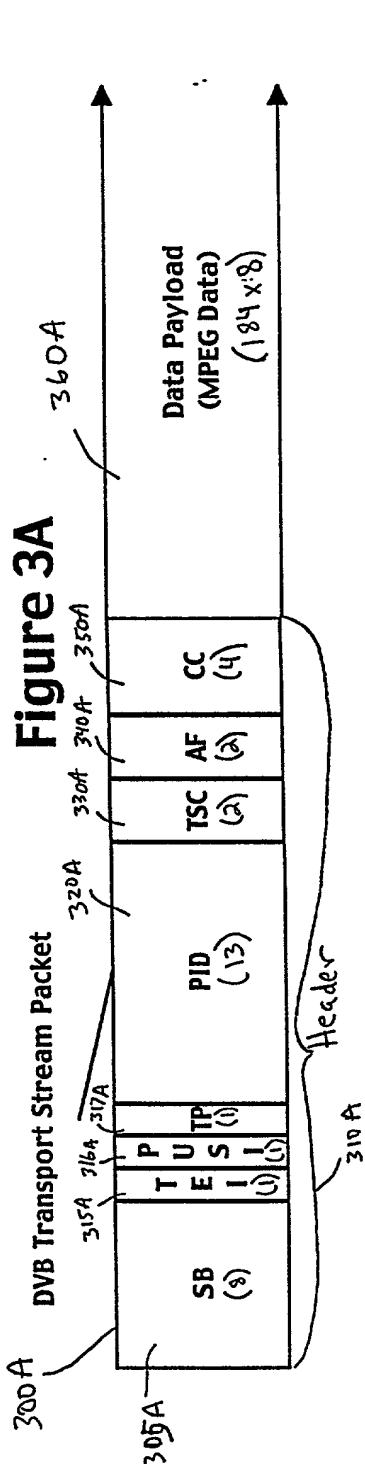


Figure 2A

Figure 2B



Adaptation Field Control (AF) values

Code	Description
00	Reserved
01	No Adaptation Field, data only
10	Adaptation Field only, no data
11	Adaptation Field followed by data

Figure 3C

300C

Figure 4A

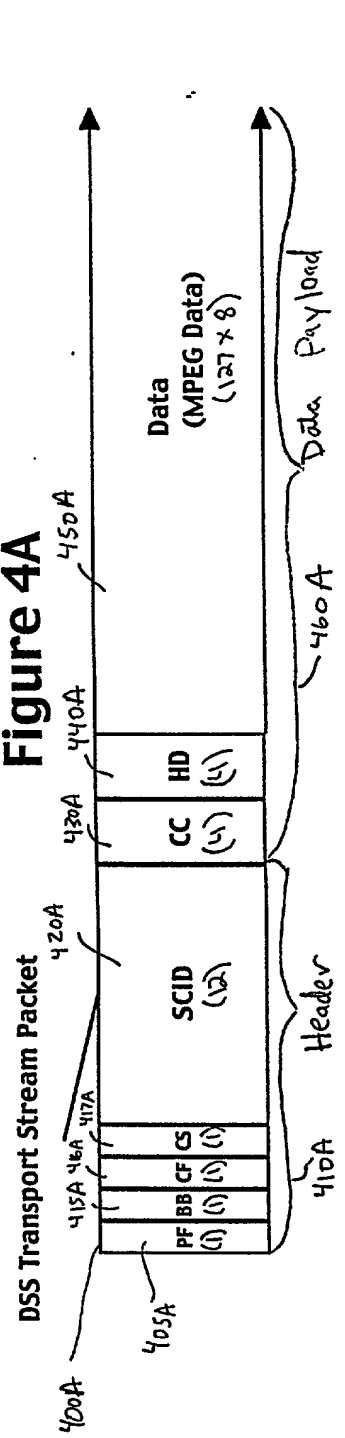
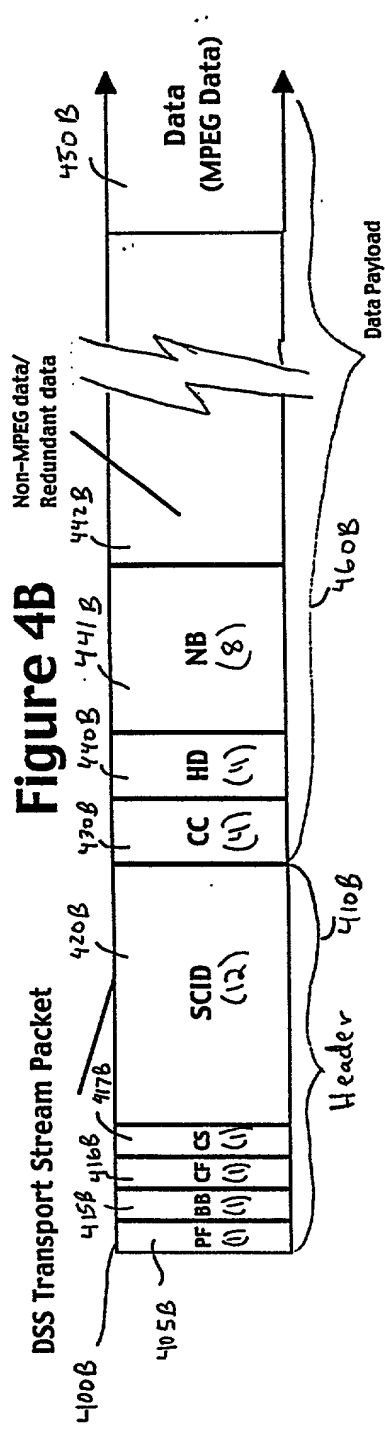


Figure 4B



Header Designator (HD) values

Code	Description
0000	Auxiliary data
01x0	MPEG video data
10x0	Redundant data followed by MPEG video data
11x0	Non-MPEG data followed by MPEG video data

Figure 4C

400C

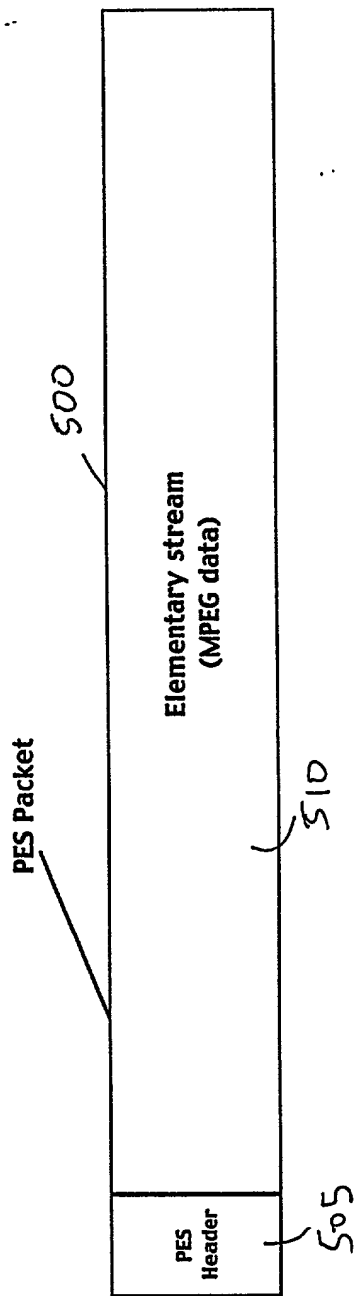


Figure 5

PES Packet Header

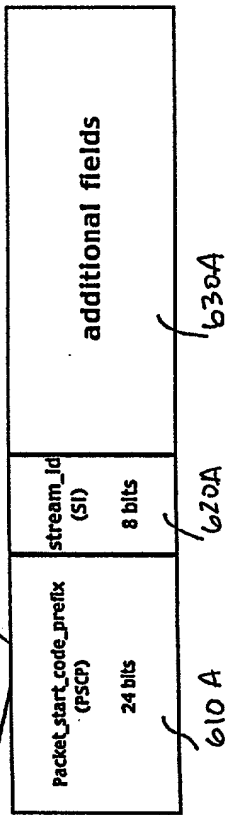
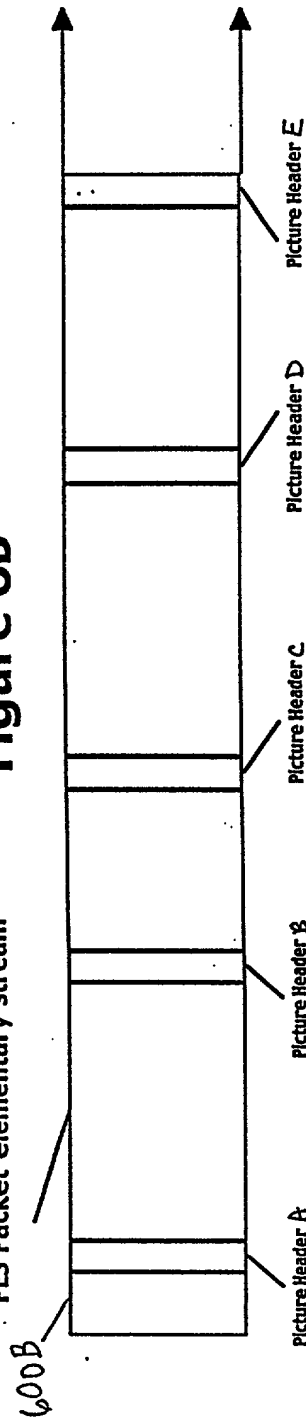


Figure 6A

Figure 6B

PES Packet elementary stream



Picture Header

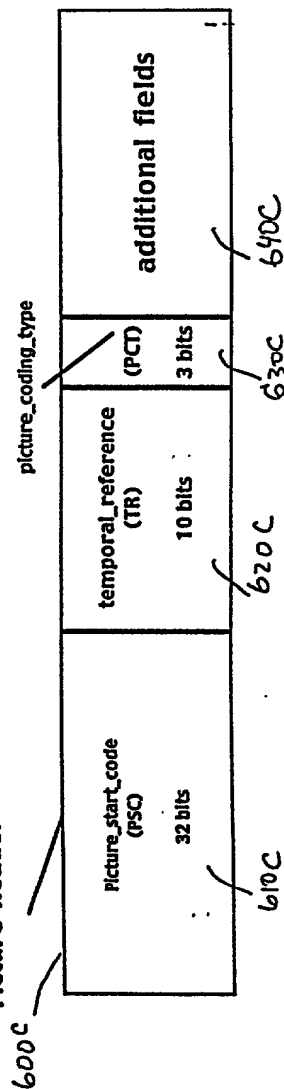


Figure 6C

After Being Processed By Transport Stream Parser

DVB Transport Stream Packet

700A

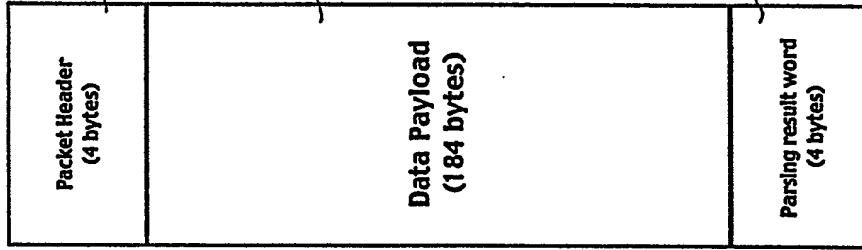


Figure 7A

DSS Transport Stream Packet

700B

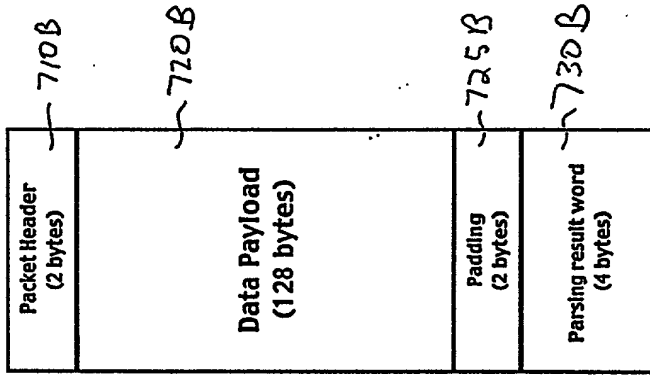


Figure 7B

09854586 051101

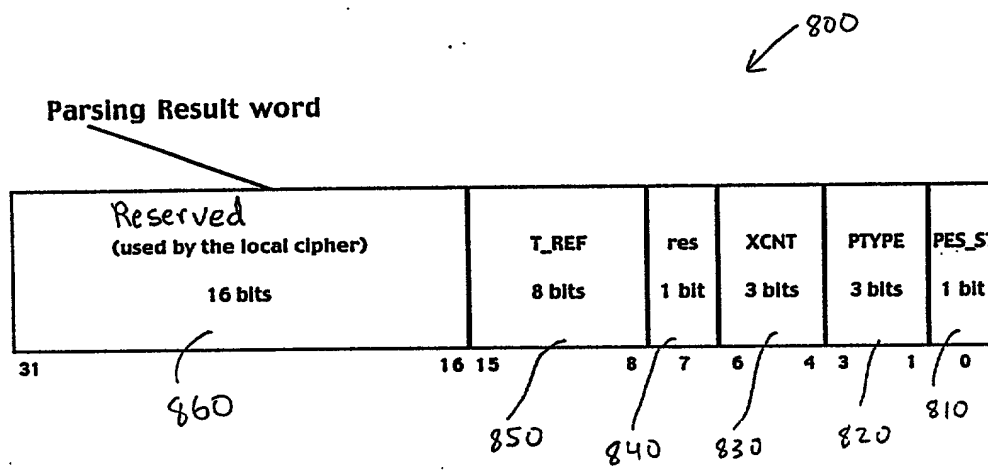
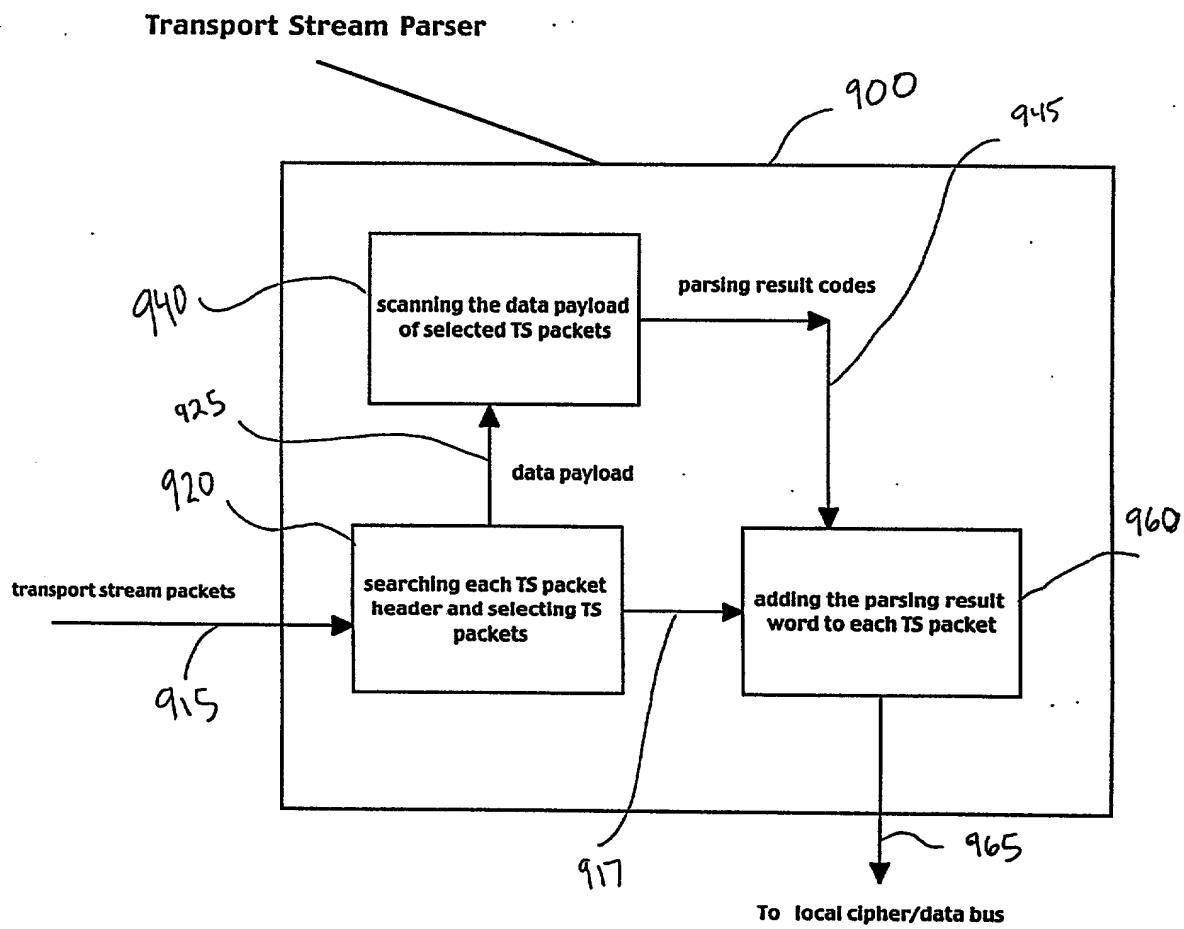


Figure 8





**Figure 9**

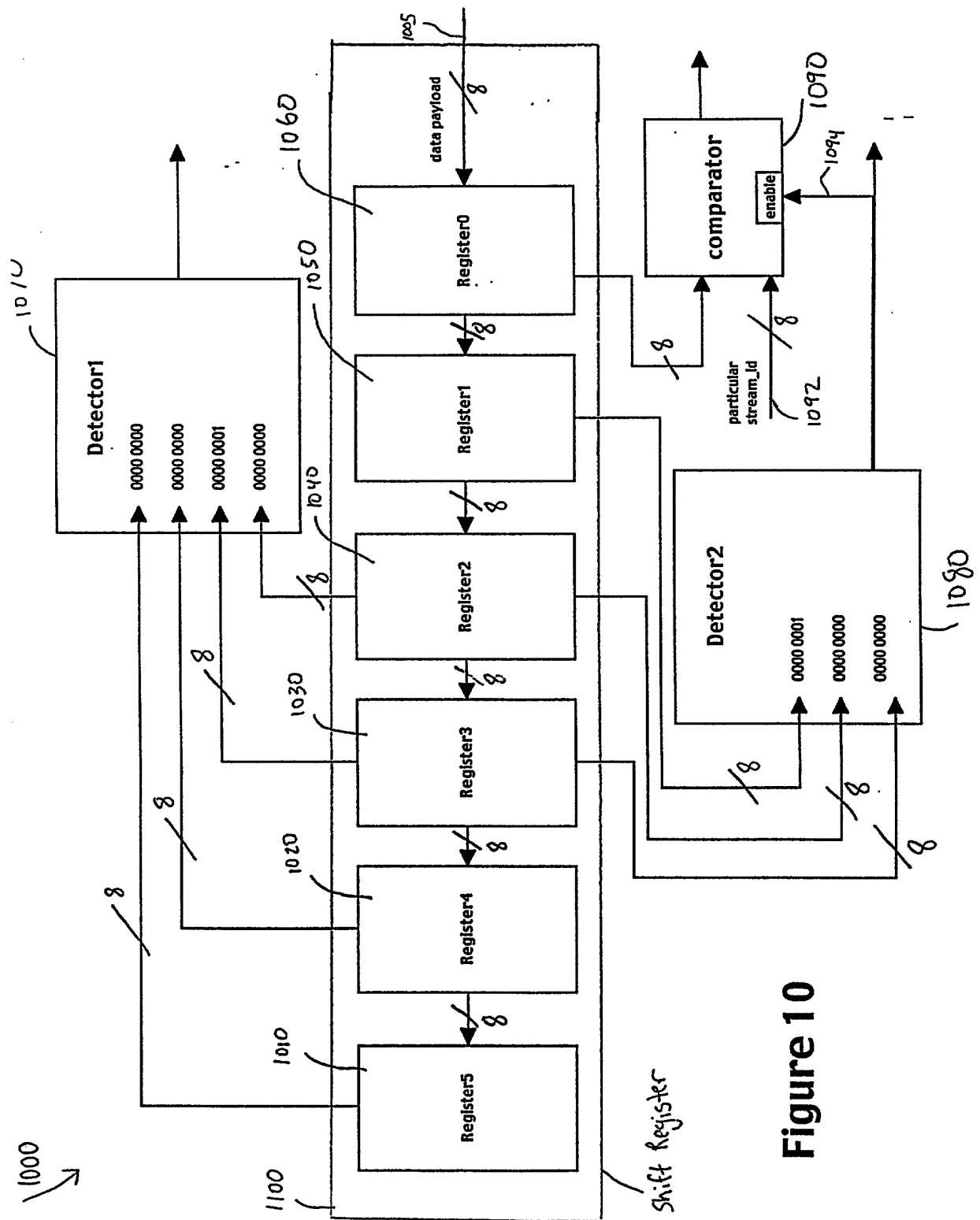


Figure 10

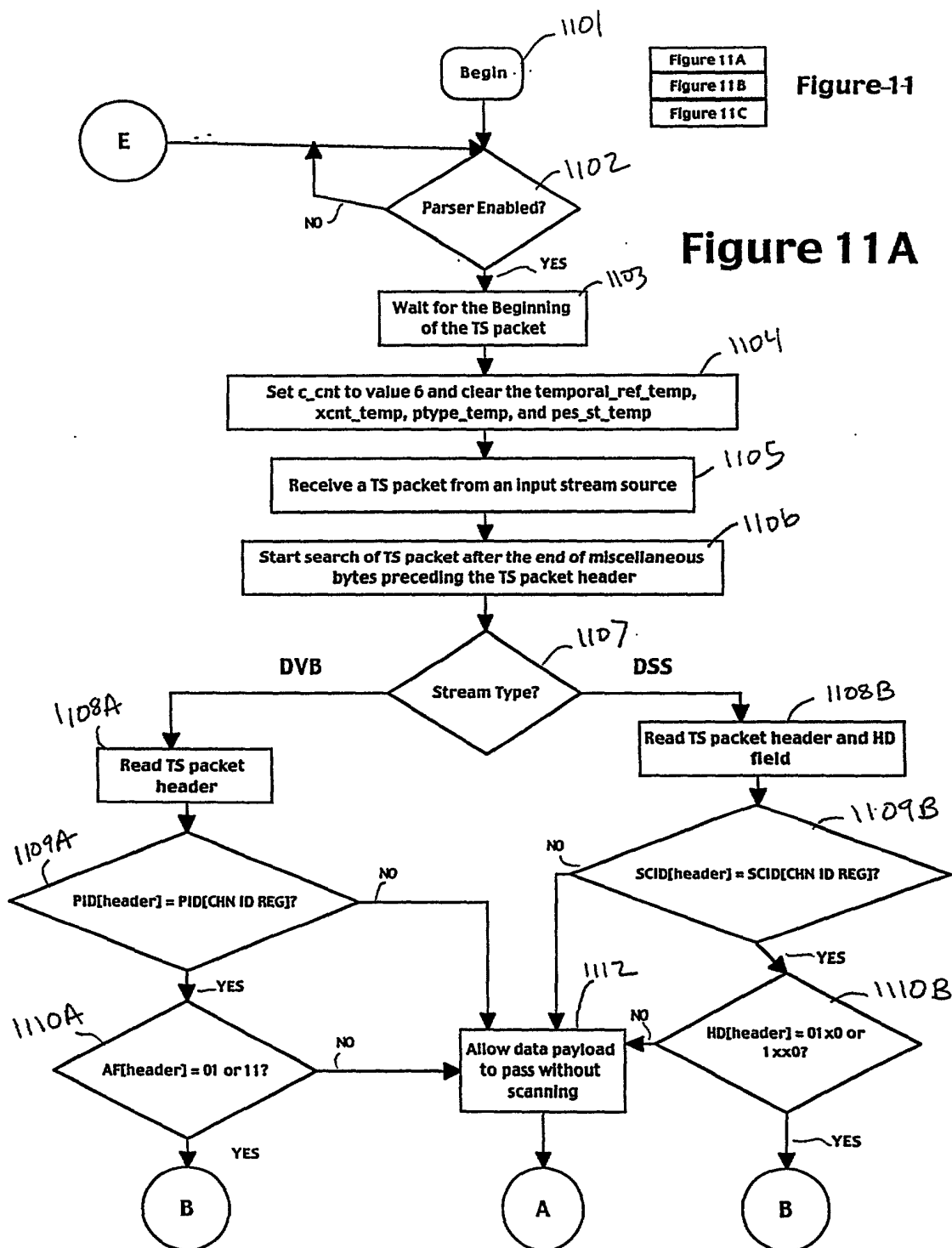


Figure 11B

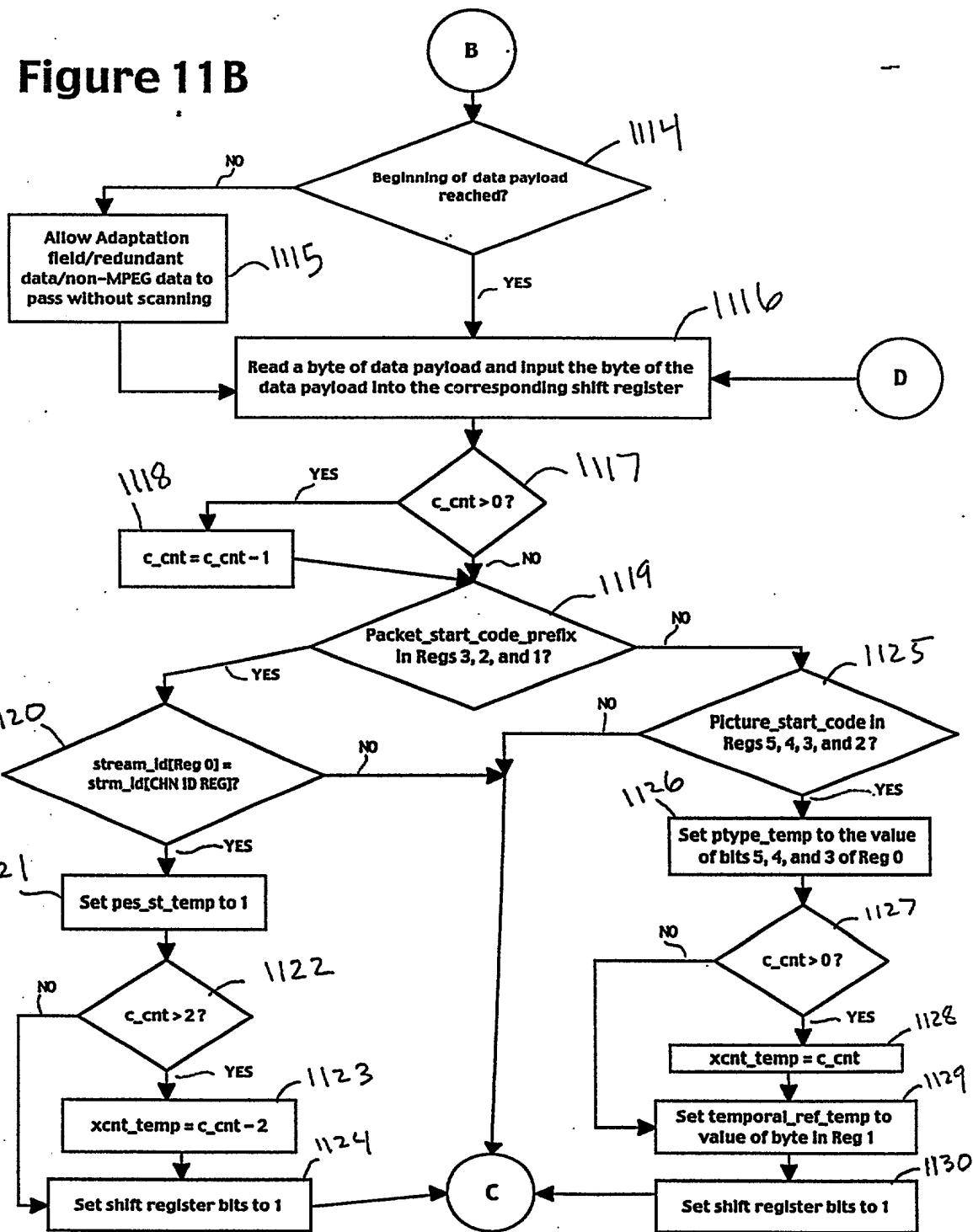
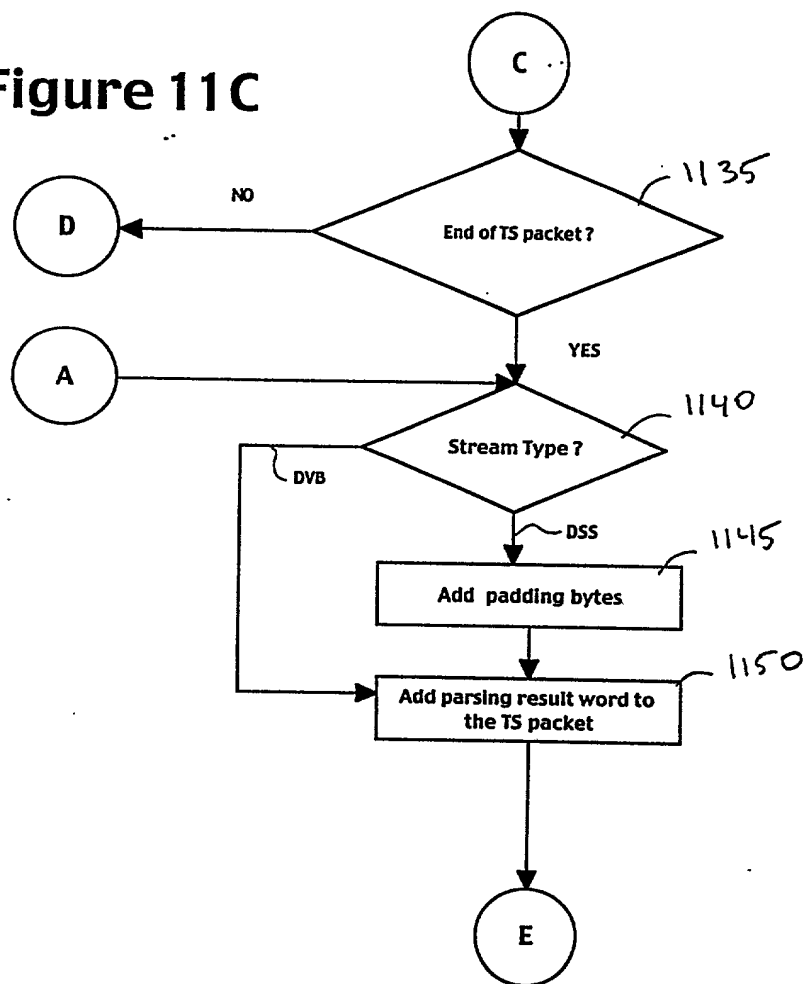


Figure 11C



c_cnt	1205
temporal_ref_temp	1210
xcnt_temp	1215
ptype_temp	1220
pes_st_temp	1225

**Figure 12**

Figure 13A

Parser Control Register

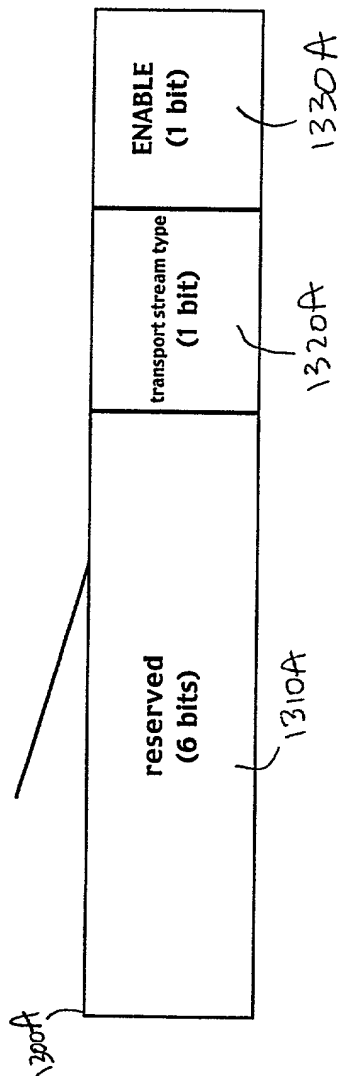
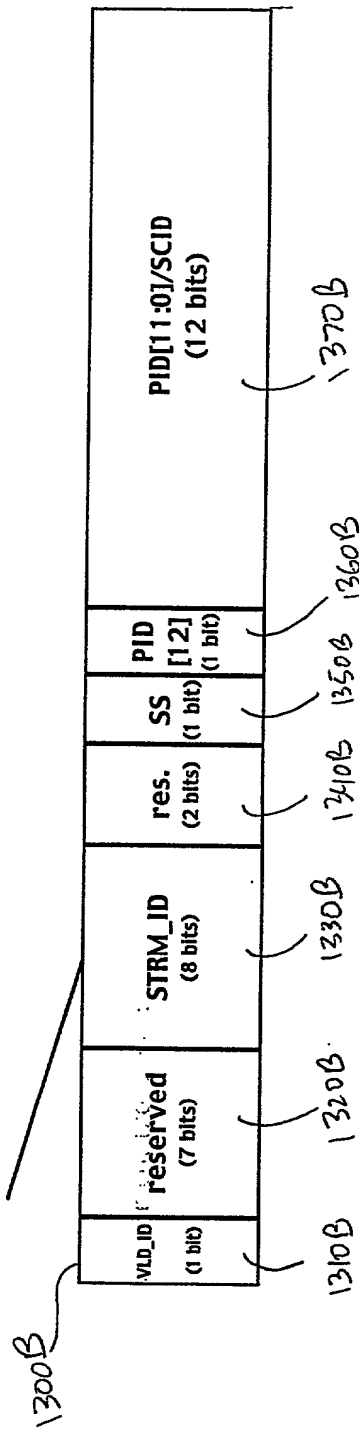


Figure 13B

Channel ID Register



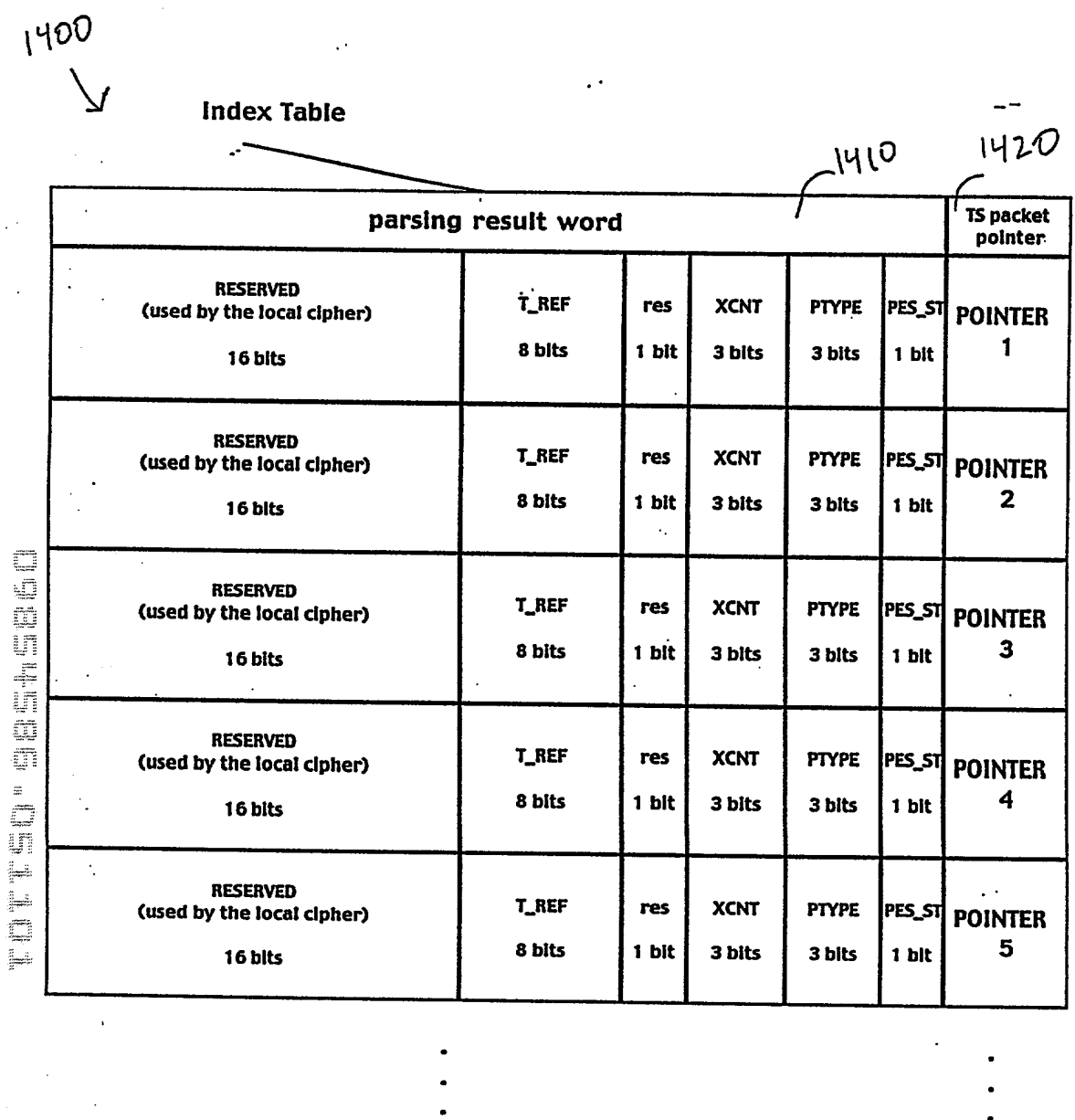


Figure 14